Tyrone Camarero Specifications

Camarero SS300TC-32R

Key features

- Single socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/ v3 & E5-1600v3 family
- Intel® C612 chipset
- 2x 3.5" Hot-swap SATA3/SAS drive bays; SAS requires RAID/HBA AOC
- 1x PCI-E 3.0 x8 LP slot
- Up to 512GB ECC 3DS LRDIMM, up to DDR4- 2400MHz; 4x DIMM slots
- 2x GbE LAN ports via Intel® i350
- 1x Dedicated LAN for IPMI Remote Management
- · 4x 8cm Heavy duty fans with optimal cooling zone
- 1620W High-efficiency Redundant Platinum Level power supplies







Processor/Cache

Processor Single socket R3 (LGA 2011) supports

Intel® Xeon® processor E5-2600v4/v3 &

E5-1600 v3 family

Chipset

Chipset Intel® C612 chipset

System Memory

Memory Capacity 4x 288-pin DDR4 DIMM slots, Up to 512GB

ECC 3DS LRDIMM, Up to 256GB ECC LRDIMM, Up to 128GB ECC RDIMM

Expansion Slots

PCI-Express 1 (x8) PCI-E 3.0 Low-profile slot

Integrated On-Board

SATA 1x SATA DOM, SATA 3.0 (6Gbps) with

RAID 0, 1

LAN: 2x RJ45 Gigabit Ethernet LAN ports,

1x RJ45 Dedicated IPMI LAN port

Add-on Options

Raid Optional

Optical Drive None

Front Panel

LED Indicators Power LED, Node status LED

Buttons Power On/Off button

Drive Bays

HDD bays 2x 3.5" hot-swap SATA3 (6Gbps) HDDs per

node; up to 16 HDDs total Enterprise SATA

HDD only recommended

Power Supply

1620W High-efficiency Redundant Platinum Level power supplies

Cooling System

4x 8cm 11K RPM, 4-pin PWM cooling fans

Form Factor

Form Factor 3U Rackmountable

Height: 5.21" (132.5 mm), Width: 17.26" (438.4 mm), Depth: 23.2" (589 mm)

Email: info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com